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line 15: after "of" (first occurrence) insert –of– and change "in" to –of–;

page 4, line 28: change "heats" to –heat–;

page 5, line 4: after "kind" insert –which–;

line 8: after "However," insert –during–;

line 9: cancel "from";

line 13: insert –OBJECTS OF THE INVENTION.–;

line 14: change "problem upon which" to –object of– and cancel "based is thus to be";

line 15: change "seen in avoiding" to –to avoid–;

line 16: change "additionally markedly to improve a corresponding" to –, in addition, to provide a markedly improved–;

line 17: change "The aim" to –Another object–;

line 19: insert –SUMMARY OF THE INVENTION.–;

line 24: change "for" to –of–;

page 6, line 1: change "dispenses with" to –avoids the necessity of–;

line 2: after "bath" insert –otherwise needed–;

line 5: change "untouched" to –unspoiled–;

line 29: after "sample" insert –do not instantaneously– and cancel "not";

line 30: cancel "at once";

page 7, line 24: change "us" to –used–;

line 27: after "control" insert –,– and "as to" to –in respect of–;

page 10, line 24: change "driving" to –driven–;

page 11, line 12: after "converted" insert –to heat– and cancel "to heat";

line 25: cancel "a";

line 27: cancel "a";

line 31: cancel "a";

page 12, line 13: after "connected" insert –to the Peltier element–;

line 14: change "to the Peltier element. In" to –in–;

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line 31: after "course," insert –is–;

page 13, line 16: cancel "the" and change "operation" to –operations–;

line 22: after "bath" insert –by–;

line 29: after "bath" insert –,–;

page 14, line 1: cancel "low" and change "control" to "low";

line 2: after "precision" insert –of control–;

line 9: change "temporal" to –chronological–;

line 15: change "reduced" to –lower levels of–;

line 28: change "improvement in the" to –improved–;

line 29: change "known channels in the measuring electrode for the electrodes" to –conventional sidearms for accommodation the electrodes in the measuring cell–;

line 31: change "applied" to –mounted–;

page 15, line 18: cancel "one closes with one's finger";

line 19: after "cell" insert –is stopped by an operator's finger";

line 32: after "measurement" insert –,–;

page 16, line 1: cancel ",";

line 5: after "rinsing" insert –,– and after "system" insert –,–;

line 6: after "pump" insert –,–;

line 10: cancel "automatically";

line 11: after "cell" insert –automatically–;

line 24: change "automatically balancing precision" to –automatic precision balancing–;

line 28: change "Potentiometers" to –potentiometers–;

page 17, line 5: after "conductivity" insert –is measured–;

line 12: change "to" to –too–;

page 23, line 19: insert –DESCRIPTION OF THE SEVERAL DRAWINGS.–;